

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A telecommunication method for a wireless network comprising:

 [[-]] providing a location server and a location based application for the wireless network,

 [[-]] requesting a location reporting service by the location based application from the location server,

 [[-]] detecting ~~when~~ whether a wireless mobile telecommunication device fulfils a location condition,

 [[-]] assigning a temporary identifier to the wireless mobile telecommunication device by the location server if it is detected that the wireless mobile telecommunication device fulfills a location condition, and

 [[-]] providing of the temporary identifier to the location based application.
2. (original): The method of claim 1, further comprising storing of a mobile subscriber identifier for the wireless mobile telecommunication device and the temporary identifier by the location server.
3. (original): The method of claim 1, further comprising requesting of the transmission of user data by the location-based application, whereby the temporary identifier is comprised in the request.

4. (currently amended): A telecommunication method for a wireless network comprising ~~the~~
~~steps of:~~

[[-]] receiving of a request for a location reporting service from a location based
application by a location server,

[[-]] detecting when a wireless mobile telecommunication device enters the location,

[[-]] assigning a temporary identifier to the wireless mobile telecommunication device if
it is detected that the wireless mobile telecommunication device has entered the location,

[[-]] forwarding of the temporary identifier to the location based application, and

[[-]] receiving of a request to transmit user data from the location based application,
whereby the request indicates the temporary identifier.

5. (currently amended): A telecommunication method for a wireless network, comprising
~~the steps of:~~

[[-]] requesting a location reporting service from a location server by a location based
application,

[[-]] receiving of a temporary identifier of a wireless mobile telecommunication device
which has fulfilled a location condition from a location server, and

[[-]] requesting the transmission of user data to the wireless mobile telecommunication
device on the basis of the temporary identifier.

6. (currently amended): A location server for a wireless network comprising:

[[-]] means for receiving of a request for a location reporting service from a location
based application ~~(112)~~,

[[-]] means for detecting when a wireless mobile telecommunication device ~~(114)~~ fulfils a location condition ~~(104)~~,

[[-]] means ~~(108, 110)~~ for assigning a temporary identifier ~~(Session ID)~~ to the wireless mobile telecommunication device if it is detected that the wireless mobile telecommunication device fulfills a location condition.

[[-]] means for providing of the temporary identifier to the location based application,

[[-]] means for receiving of a request to transmit user data from the location based application, whereby the request indicates the temporary identifier.

7. (currently amended): The location server of claim 6, further comprising database means ~~(110)~~ for storing of mobile subscriber identifiers and assigned temporary identifiers.

8. (currently amended): A location based application server for a wireless network having a location server, the location based application server comprising:

[[-]] means for requesting a location reporting service from the location server ~~(106)~~,

[[-]] means for receiving of a temporary identifier of a wireless mobile telecommunication device ~~(114)~~ which has fulfilled a location condition from the location server, and

[[-]] means for requesting the transmission of user data to the wireless mobile telecommunication device on the basis of the temporary identifier.

9. (original): The location based application client of claim 8, further comprising means for indicating a message type for sending of the user data.

10. (currently amended): A telecommunication system comprising:

[[-]] a wireless network ~~(102)~~,

[[-]] a location server ~~(106)~~ being coupled to the wireless network,

[[-]] means for receiving of a request for a location reporting service from a location based application ~~(112)~~ by the location server,

[[-]] means for detecting when a wireless mobile telecommunication device ~~(114)~~ fulfils a location condition,

[[-]] means ~~(108, 110)~~ for assigning a temporary identifier to the wireless mobile telecommunication device if it is detected that the wireless mobile telecommunication device fulfills a location condition.

[[-]] means for providing of the temporary identifier to the location based application, and

[[-]] means for receiving of a request to transmit user data from the location based application, whereby the request indicates the temporary identifier.